

Datasheet for ABIN7161994  
**anti-TIAL1 antibody (AA 9-277)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TIAL1
Binding Specificity:	AA 9-277
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIAL1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Nucleolysin TIAR protein (9-277AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	TIAL1
Alternative Name:	TIAL1 ( <a href="#">TIAL1 Products</a> )
Background:	Background: RNA-binding protein. Possesses nucleolytic activity against cytotoxic lymphocyte target cells. May be involved in apoptosis.

## Target Details

Aliases: Aging associated gene 7 protein antibody, Nucleolysin TIAR antibody, T cluster binding protein antibody, TCBP antibody, TIA 1 related nucleolysin antibody, TIA-1-related protein antibody, TIA1 cytotoxic granule associated RNA binding protein like 1 antibody, TIA1 related protein antibody, TIAL1 antibody, TIAR antibody, TIAR\_HUMAN antibody

UniProt: [Q01085](#)

## Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

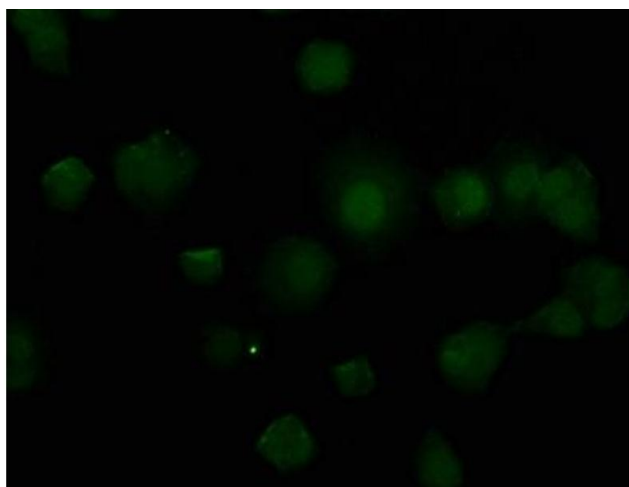
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence staining of MCF-7 cells with ABIN7161994 at 1:50, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde, permeabilized using 0.2 % Triton X-100 and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).